IPW

Docket No.: 61352-070

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Customer Number: 20277

Michihito UEDA, et al. : Confirmation Number: Unknown

Serial No.: 10/781,819 : Group Art Unit: 2641

Filed: February 20, 2004 : Examiner: Unknown

For: STOCHASTIC PROCESSOR, DRIVING METHOD THEREOF, AND RECOGNITION

PROCESS DEVICE USING THE SAME

## **INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached form PTO-1449. It is respectfully requested that the references be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

Each non-English language reference was first cited in a corresponding foreign application search report or office action and its relevance discussed therein. A copy of the

10/781,819

foreign search report or office action, together with an English language version thereof, is

attached for the Examiner's information.

Please charge any shortage in fees due in connection with the filing of this paper, including

extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit

account.

Respectfully submitted,

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Date: June 23, 2004

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INFORMATION DISCLOSURE CITATION IN AN APPLICATION							ERIAL NO. <b>0/781,819</b>		
					APPLICANT Michihito UEDA, et al.				
(PTO-1449)					FILING DATE February 20, 2004				
	-			U.S. PATENT	Γ DOCUMENTS				
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code2 (If known)		Publication Date MM-DD-YYYY	Name of Patentee or Appli Document		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		US 5,661,421		8/26/1997	Ohmi et al.				
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EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes -Number 4-Kind Codes (if known)		Publication Date MM-DD-YYYY 11/9/2001	Name of Patentee or Applicant of Cited Document Japan Science and Technology Corp.	Pages, Columns, Lines Where Relevant Figures Appear		Translation	
		JP 2001-313386						Yes	No
			EP 1 198 008 A1	4/17/2002	Japan Science and Technology Corp.				
	ļ	ļ	JP 2000-237167	5/9/2000	Oki Electric Ind. Co. Ltd.				
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			JP 2003-163332	6/6/2003	Matsushita Electric Ind. Co. Ltd.				
			JP 2003-179485	6/27/2003	Nippon Telegr & Teleph Corp. <ntt></ntt>				· · · · · · · · · · · · · · · · · · ·
					, Title, Date, Pertinent Pages, E	•			-
EXAMINER'S INITIALS	CITE NO.	journ	de name of the author (in al, serial, symposium, cata shed.	CAPITAL LETTERS) alog, etc.), date, pag	), title of the article (when approp e(s), volume-issue number(s), p	oriate),of the i ublisher, city a	tem (book, m and/or count	nagazine, ry where	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

DATE CONSIDERED

**EXAMINER**